





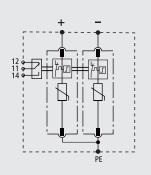




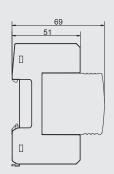
## **TY-40 24**

Type 2 DC Surge Arrester









		TY-40 24
SPD classification according to EN61643–31		Type 2
SPD classification according to IEC61643–31		Class II
Max continuous operating dc voltage	Un	24V
Max. continuous operating d.c. voltage	Uc	36V
Nominal discharge current (8/20 µs)	<b>I</b> n	20kA
Max. discharge current (8/20 µs)	lmax	40kA
Voltage protection level	Up	≤600V
Response time	tA	≤25ns
Operating temperature range	Tu	-40℃-80℃
Operating state/fault indication		green/red
Cross-section area (Min.)		4 mm²
Cross-section area(Max.)		35mm <sup>2</sup>
For mounting on		35mm Din rail
Enclosure material		Thermoplastic UL94-V0
Degree of protection		IP20